


[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

lages vehicle laser scanner

Search

[Advanced Scholar Search](#)  
[Scholar Preferences](#)  
[Scholar Help](#)

Scholar All articles - [Recent articles](#) Results 1 - 10 of about 100 for lages vehicle laser scanner. (0

All Results

[K Fürstenberg](#)[U Lages](#)[V Willhoeft](#)[K Dietmayer](#)[A Ewald](#)

[A multi-sensor approach for the protection of vulnerable traffic participants the PROTECTOR project - all 6 versions »](#)

DM Gavrilu, M Kunert, U Lages - Instrumentation and Measurement Technology Conference, 2001. ..., 2001 - [ieeexplore.ieee.org](#)

... Ulrich Lages IBEO Automobile Sensor GmbH, Fahrenkron 125,22179 ... The IBEO laser scanner

(see Figure 1a) has a field of ... in the mid front section of the vehicle. ...

[Cited by 25](#) - [Related Articles](#) - [Web Search](#)

[PDF] [CARSENSE-New environment sensing for advanced driver assistance systems - all 3 versions »](#)

J Langheim, AJ Buchanan, U Lages, M Wahl - Proceedings of the IEEE Intelligent Vehicle Symposium 2001, 2001 - [www-rocq.inria.fr](#)

... U.; Timm, K.: Speed Estimation with a Laser Rangefinder ... [6] Lages, U.: Umgebungserkennung ... Tracking Occluded Lane- Markings for Lateral Vehicle Guidance", ...

[Cited by 16](#) - [Related Articles](#) - [View as HTML](#) - [Web Search](#)

[Laser scanners for obstacle detection in automotive applications - all 2 versions »](#)

A Ewald, V Willhoeft - Intelligent Vehicles Symposium, 2000. IV 2000. Proceedings ..., 2000 - [ieeexplore.ieee.org](#)

... CAS) was successfully implemented using the laser scanner data [3 ... in signal processing

freed the vehicle guidance system ... P.; Bergholz, R.; Lages, U.: Autonomous ...

[Cited by 26](#) - [Related Articles](#) - [Web Search](#) - [Library Search](#)

[... classification for multiple active safety and comfort applications using a multilayer laser scanner - all 4 versions »](#)

KC Fuerstenberg, K Dietmayer - Intelligent Vehicles Symposium, 2004 IEEE, 2004 - [ieeexplore.ieee.org](#)

... because the cross sectional area of the laser pulse would ... 3] Fuerstenberg, Kay Ch.; Lages, Ulrich: Pedestrian ... in Urban Traffic using a vehicle based Multilayer ...

[Cited by 22](#) - [Related Articles](#) - [Web Search](#) - [Library Search](#)

[CITATION] [Laser Sensor Technologies for Preventive Safety Functions](#)

U Lages - 12th Symposium e-Safety, ATA EL, 2004

[Cited by 7](#) - [Related Articles](#) - [Web Search](#)

[Integrated obstacle and road tracking using a laser scanner](#)

A Kirchner, C Ameling - Intelligent Vehicles Symposium, 2000. IV 2000. Proceedings ..., 2000 - [ieeexplore.ieee.org](#)

... The results are the number of lanes and a lane assignment of the ego vehicle and the other vehicles. With the used laser scanner lane markings are not detected ...

[Cited by 13](#) - [Related Articles](#) - [Web Search](#) - [Library Search](#)

[Multisensor obstacle detection and tracking - all 3 versions »](#)